

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1639	endoscope and balloon and seal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 12:32
L5	9722	((606/190-194,108,1,174,185) or (604/167.01-167.06,174,23-26)). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/28 12:47
L6	4843	I5 and (inflat\$5 balloon)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/28 12:49
L7	987	I6 and endoscop\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/28 12:49
L8	384	I7 and (balloon with (connect\$4 attach\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/28 13:11
L9	105	callas.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/28 13:11
L10	6	(peter near callas).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/28 13:12
L11	67	(john near lunsford).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/28 13:13
L12	242	(albert near chin).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/28 13:14
L13	26	(michael near wei).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/28 13:12
S1	78478	access same port	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/09 17:57

## EAST Search History

S2	519	endoscopic same access same port	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/09 17:57
S3	0	endoscopic same access same port same balloon same fluid same seal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/09 17:58
S4	0	endoscopic same assess same port same fluid same seal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/09 17:58
S5	5	endoscopic same access same port same fluid same seal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/09 17:59
S6	214	(endoscopic same access same port) and balloon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/09 17:59
S7	144	((endoscopic same access same port) and balloon) and seal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/09 18:00
S8	24	((("4271839") or ("4469100") or ("4479497") or ("5041089") or ("5074845") or ("5123428") or ("5163949") or ("5307814") or ("5328469") or ("5439447") or ("5458572") or ("5593418"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/09 18:02
S9	6	((("5057084") or ("5071411") or ("5514098"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/09 18:02
S10	2	auxillary same resilient same seal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/09 18:02

## EAST Search History

S11	1	(auxillary same resilient same seal) and (fluid same seal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/09 18:03
S12	0	((auxillary same resilient same seal) and (fluid same seal)) and (access same port)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/09 18:03
S13	1	(auxiliary same resilient same seal) and endoscopic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/09 18:04
S14	1	(auxiliary same resilient same seal) and endoscope	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/09 18:04
S15	2	(auxiliary same resilient same seal) and balloon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/09 18:04
S16	407	(fluid same seal) and (access adj port) and balloon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/09 18:04
S17	174	((fluid same seal) and (access adj port) and balloon) and endoscop\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/09 18:05
S18	8365	((604/167.06,174,164.03,99.03,103.07,23,24,25,26,167.01,167.02,167.03,167.04) or (606/190,191,192,193,194,108,1,174,185)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/09 18:08
S19	93	callas.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/09 18:08

## EAST Search History

S20	386	lunsford.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/09 18:08
S21	12482	chin.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/09 18:08
S22	17375	wei.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/09 18:08
S23	3	"6811546"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/02 10:34
S24	135	"606"/\$.ccls. and (balloon same toroidal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/02 10:35
S25	2255	"606"/\$.ccls. and (balloon same radially)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/02 11:53
S26	239	S25 and endoscopic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/02 11:53
S27	144	S26 and inflatable	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/02 11:59
S28	2	("5979452").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/02 11:59
S29	7281	endoscop\$ and (balloon inflat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 11:03

## EAST Search History

S30	2982	S29 and seal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 11:01
S31	418	606/191,192,198.ccls. and endoscop\$ and (balloon inflat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 11:04
S32	204	S31 and seal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 11:05
S33	9429	((604/167.06,174,164.03,99.03,103. 07,23,24,25,26,167.01,167.02,167. 03,167.04) or (606/190,191,192, 193,194,108,1,174,185)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/20 11:14
S34	948	S33 and (endoscop\$) and (balloon inflat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/20 11:14
S35	507	S34 and seal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/20 13:18
S36	426	S35 and tissue	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/20 13:04
S37	350	S36 and (aperture hole bore duct conduit)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/20 13:04

## EAST Search History

S38	48	("20010023332"   "4424833"   "4649904"   "4653477"   "4685447"   "4809679"   "4929235"   "5073169"   "5104383"   "5127626"   "5167636"   "5197955"   "5226891"   "5263939"   "5330437"   "5354280"   "5366446"   "5437646"   "5496345"   "5607397"   "5697946"   "5725553"   "5836913"   "5855549"   "5868773"   "5871471"   "5979452"   "6099505"   "6099544"   "6102853"   "6106539"   "6110154"   "6129713"   "6142955"   "6146400"   "6152894"   "6162196"   "6162236"   "6165124"   "6165137"   "6168607"   "6187002"   "6189533"   "6193651"   "6197041"   "6200263"   "6276661"   "6599237").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 13:16
S39	293	S35 and trocar	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/20 13:18
S40	63	S39 not S37	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/20 13:18
S41	48	("20010023332"   "4424833"   "4649904"   "4653477"   "4685447"   "4809679"   "4929235"   "5073169"   "5104383"   "5127626"   "5167636"   "5197955"   "5226891"   "5263939"   "5330437"   "5354280"   "5366446"   "5437646"   "5496345"   "5607397"   "5697946"   "5725553"   "5836913"   "5855549"   "5868773"   "5871471"   "5979452"   "6099505"   "6099544"   "6102853"   "6106539"   "6110154"   "6129713"   "6142955"   "6146400"   "6152894"   "6162196"   "6162236"   "6165124"   "6165137"   "6168607"   "6187002"   "6189533"   "6193651"   "6197041"   "6200263"   "6276661"   "6599237").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/30 16:37
S42	7479	(606/190-194,108,1,174,185).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/31 10:32

## EAST Search History

S43	1461	(604/174,23-26,167.06).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/31 10:31
S44	2455	S42 and (inflatable)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/31 10:47
S45	1039	S44 and seal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/31 10:38
S46	188	S45 and endoscope	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/31 10:40
S47	239	S45 and endoscopic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/31 10:47
S48	162	S43 and (inflatable)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/31 10:52
S49	21	("1690995"   "3402710"   "3797478"   "3970089"   "4555242"   "4796629"   "5211633"   "5273545"   "5360417"   "5366478"   "5391156"   "5403336"   "5413571"   "5460616"   "5514109"   "5514133"   "5545179"   "5607443"   "5634937").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/31 10:56
S50	21	("1690995"   "3402710"   "3797478"   "3970089"   "4555242"   "4796629"   "5211633"   "5273545"   "5360417"   "5366478"   "5391156"   "5403336"   "5413571"   "5460616"   "5514109"   "5514133"   "5545179"   "5607443"   "5634937").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/31 10:56
S51	4	((("5439479") or ("6692506"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/09 09:55